# Xtralis IntrusionTrace™

# Quick Start Guide

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xtralis™

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The following typographic conventions are used in this document.

| Convention | Description |
|---|---|
| **Bold** | Used to denote: emphasis<br>Used for names of menus, menu options, toolbar buttons |
| *Italics* | Used to denote: references to other parts of this document or other documents. Used for the result of an action |

The following icons conventions are used in this document.

| Convention | Description |
|---|---|
| | Caution: This icon is used to indicate that there is a danger to equipment. The danger could be loss of data, physical damage, or permanent corruption of configuration details. |
| | Warning: This icon is used to indicate that there is a danger of electric shock. This may lead to death or permanent injury. |
| | Warning: This icon is used to indicate that there is a danger of inhaling dangerous substances. This may lead to death or permanent injury. |

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# 1 Introduction

The ADPRO® FastTrace 2/2☒ IntrusionTrace™ application is designed to provide full outdoor perimeter detection analytics. It provides reliable and predictable detection of intrusion into secure outdoor areas. The system analyses images from strategically-placed cameras to detect “human-like“ movement, and if the movement fulfills a number of criteria, alarms are generated. These alarms are handled by the FastTrace 2/2☒ video system and can be transmitted to a remote central monitoring station assessed and managed by experienced security personnel.

A well designed, installed and maintained IntrusionTrace application can remove the need for onsite guards or patrols, or provide assistance to local monitoring, thus, improving the effectiveness of the overall site security.

# 2 Scope

This quick setup guide describes in direct steps how to install the IntrusionTrace Video Perimeter Detection solution on an existing FastTrace 2 or 2☒ system.

This guide is intended for users who are familiar with the key concepts of FastTrace 2/2☒ and the Xtralis application license portal. For detailed information on FastTrace 2/2☒, please refer to the “Technical Installation Manual”. For more information on the concept of Xtralis application license web portal and how to use it, please refer to “Xtralis Application License guide” document.

Both of these documents can be found and downloaded through www.xtralissecurity.com.

Please note that the installation steps can be done locally on site or remotely. Make sure that the appropriate connection to the internet and FastTrace 2/2☒ unit are available.

# 3 Prerequisites

In order to install IntrusionTrace, the following prerequisites must be met:

- A FastTrace 2 or 2☒ device to install IntrusionTrace on. Note that FastTrace 2 supports a maximum of 4 analytics channels and FastTrace 2X supports up to 16 analytics channels. The FastTrace 2/2☒ device needs to have at least a firmware version v2.6 or higher.
- Account on the Xtralis Application License Portal: license.xtralissecurity.com

  If you do not have an account, please register through the login page. Your account request will be validated by Xtralis and you will receive an email as soon as your account has been approved.
- IntrusionTrace Application licenses that have not been used yet and can be installed on a FastTrace 2/2X device. You need to add a new IntrusionTrace Credit Token to your account in case all of your licenses are already assigned to FastTrace 2/2☒ unit(s).
- Xtralis License Tool. This tool is used to install the license files downloaded from the license portal on the FastTrace 2/2☒ device(s). This tool can be downloaded from the License Portal web page, it is also found on the CD that comes with your FastTrace 2/2☒ unit.
- Microsoft .NET 4 Framework needs to be installed on your PC. Note that it might already be installed on your PC. If the installation of the Xtralis License Tool displays an error message on start, then please download and execute/ install the file through: http://www.microsoft.com/en-us/download/details.aspx?id=17718

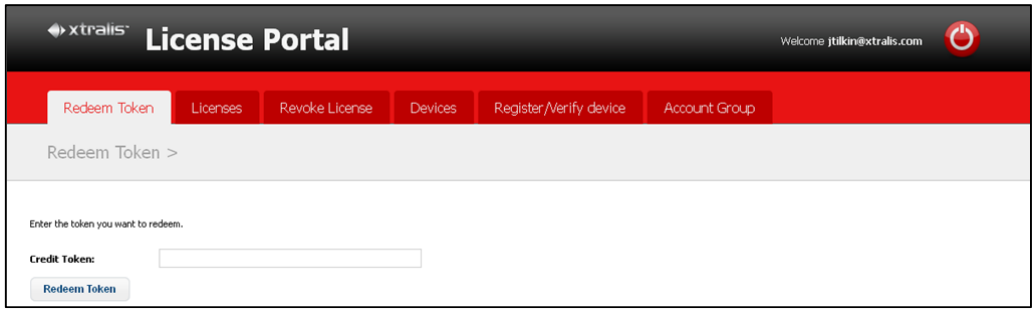
# 4 Install IntrusionTrace

The following sections discuss how you can redeem your credit token and create the license file to eventually install and activate your IntrusionTrace application on FastTrace 2/2☒.

## 4.1 Redeem Credit Token

To redeem the credit token, follow these steps:

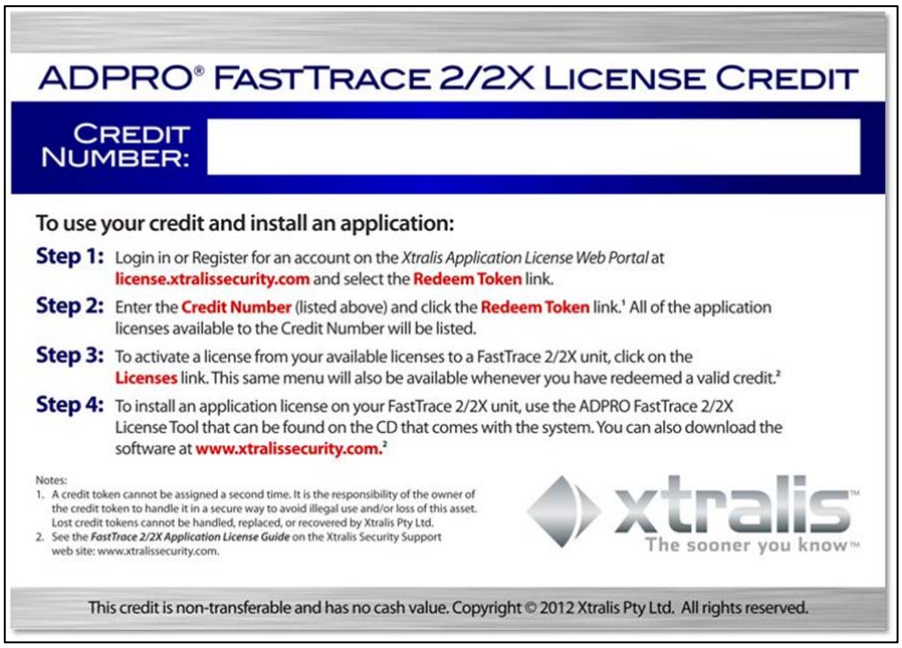
1. Go to http://license.xtralissecurity.com and login to your account. If you are a new user, register for an account.
2. Click the menu item **Redeem Token**, the following page appears:




If you already have licenses available on your account that you wish to deploy on a FastTrace 2 unit, then please jump to section 4.2.

However, if you want to redeem your credit token continue with these steps.

3. Enter the credit identifier available with your purchased credit token, it appears as shown below:


ADPRO® FASTTRACE 2/2X LICENSE CREDIT
CREDIT NUMBER:
To use your credit and install an application:
Step 1: Login in or Register for an account on the Xtralis Application License Web Portal at license.xtralissecurity.com and select the Redeem Token link.
Step 2: Enter the Credit Number (listed above) and click the Redeem Token link.[1] All of the application licenses available to the Credit Number will be listed.
Step 3: To activate a license from your available licenses to a FastTrace 2/2X unit, click on the Licenses link. This same menu will also be available whenever you have redeemed a valid credit.[2]
Step 4: To install an application license on your FastTrace 2/2X unit, use the ADPRO FastTrace 2/2X License Tool that can be found on the CD that comes with the system. You can also download the software at www.xtralissecurity.com.[2]
Notes:
1. A credit token cannot be assigned a second time. It is the responsibility of the owner of the credit token to handle it in a secure way to avoid illegal use and/or loss of this asset. Lost credit tokens cannot be handled, replaced, or recovered by Xtralis Pty Ltd.
2. See the FastTrace 2/2X Application License Guide on the Xtralis Security Support web site: www.xtralissecurity.com.
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The sooner you know™
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4. Click (Redeem Token) button.

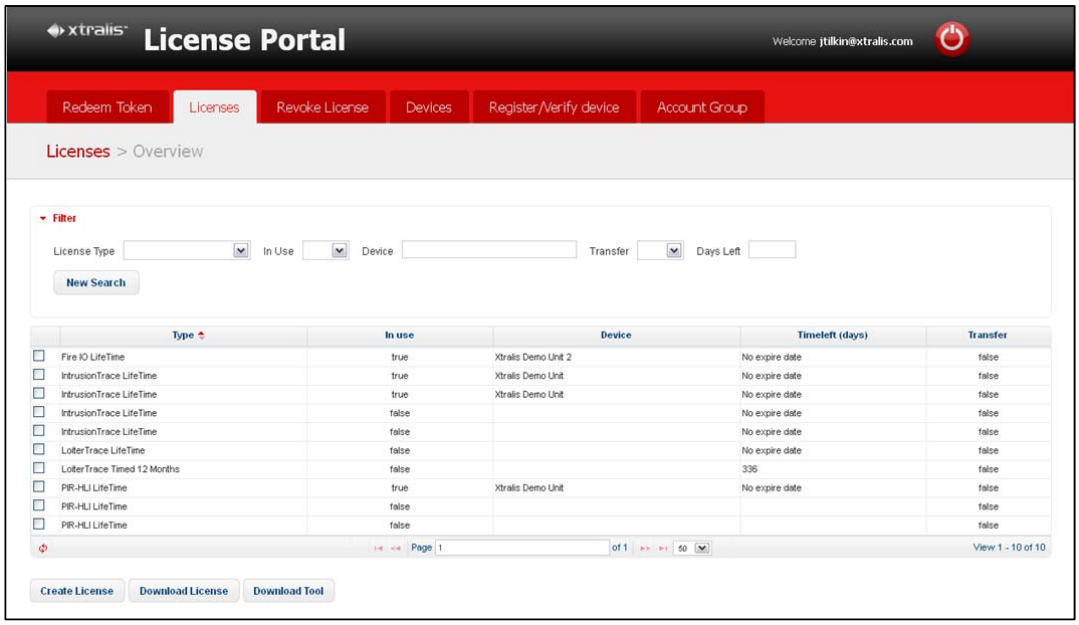
***NOTE!***

If a valid credit number has been entered, the web portal activates the **Licenses** menu. Otherwise, a message appears to inform you of the error.

## 4.2 Create License File

Now you can activate one or more licenses from your existing license pool to a FastTrace 2 or FastTrace 2☒ unit.

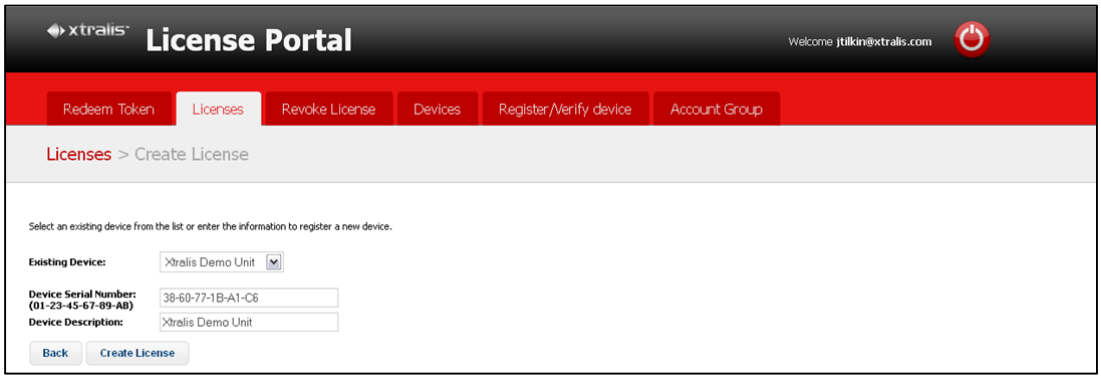
Click the **Licenses** menu item, the following page appears:




This menu is activated anytime you have redeemed a valid credit. Refer to section “4.1 Redeem Credit Token”.

You can create one or multiple licenses, to do so, follow these steps:

1. Click the checkbox next to the license that has not been added to any FastTrace 2 or 2☒ device. You can select more than one at the same time.
2. Click (Create License), the following page appears:




3. Select the device for which you want to activate the licenses. The menu displays your device name if it is already known by the portal, if it is not, enter a new device serial number (MAC address of the FastTrace 2 or 2☒ unit).

***NOTE!***

The MAC address contains letters that must be entered in capital letters. When you enter a new serial number, also enter a device description (such as project name, company name, site name, etc), this helps you in more easily identifying the unit afterwards.

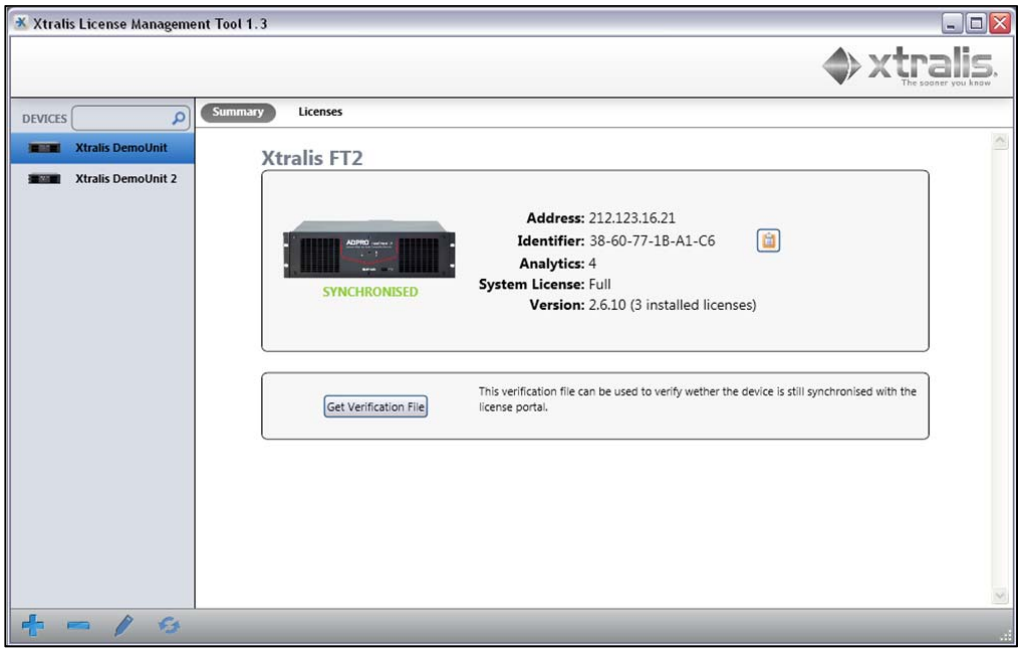
4. Click (Create License). The web portal has now marked the selected licenses as “in use”.

The system immediately provides you with a downloadable file which is used to deploy the application to your FastTrace 2/2☒ unit as discussed in the coming section.

## 4.3 Install License on FastTrace 2 Unit

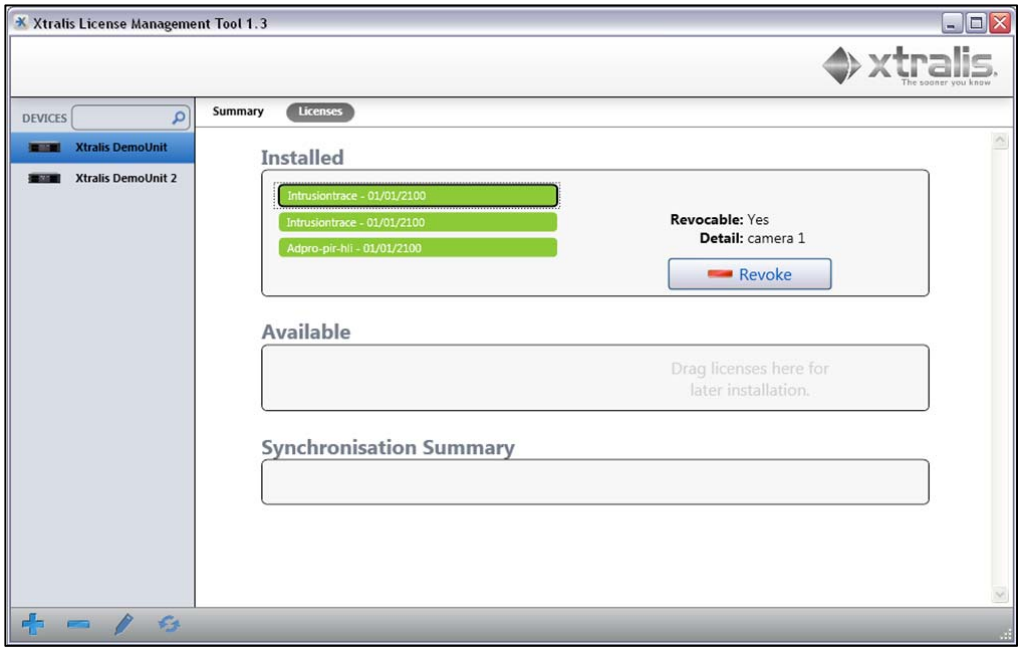
To install the license on your FastTrace 2 unit, follow these steps:

1. Start the **License Tool** software,
2. Add the FastTrace 2 or 2☒ unit to the device list, then click the image that represents it, the following page appears:



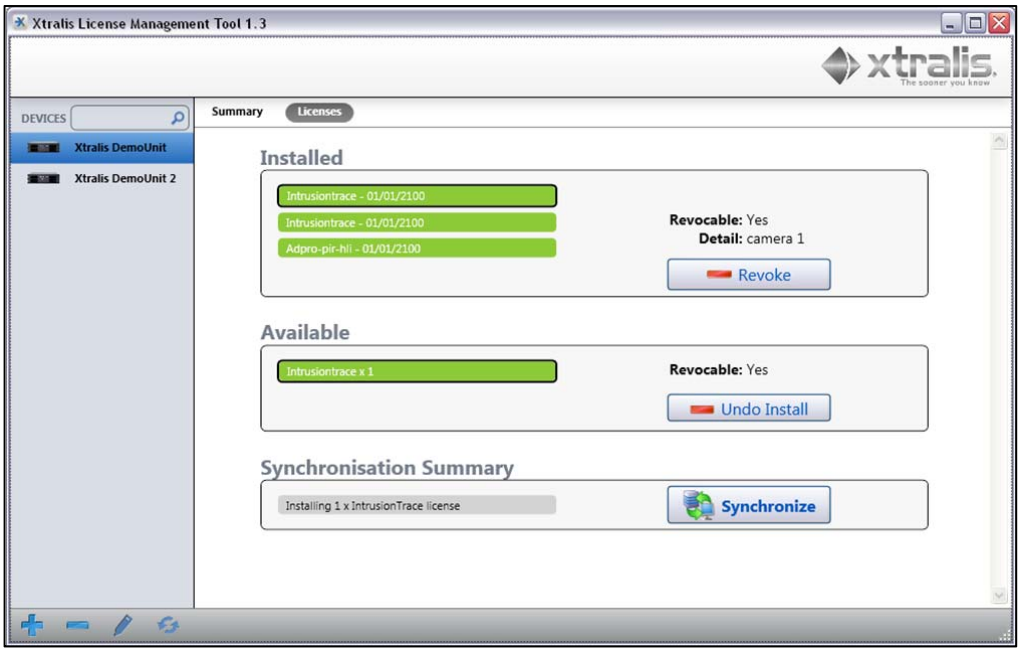

The page shows information of the selected unit. Also note that the Licenses page is activated and can be accessed.

3. Click (Licenses), the following page appears:



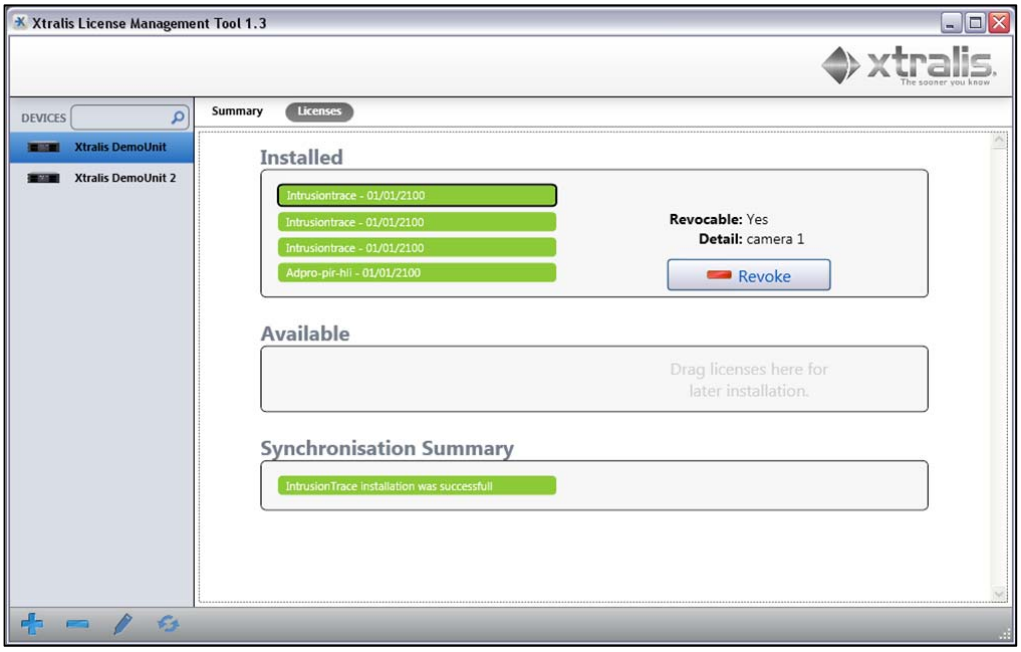
The page is divided into three sections: the *Installed* which shows which licenses have already been installed on the unit, the *Available* which shows license files available for installation, and *Synchronization Summary*.

4. Drag and drop the license file you created to the *Installed* section, it appears in the *Available* section as shown next:




The license file is now available for installation.

5. Click (Synchronize) to apply the changes to the FastTrace 2/2☒ unit, the page appears as shown below:

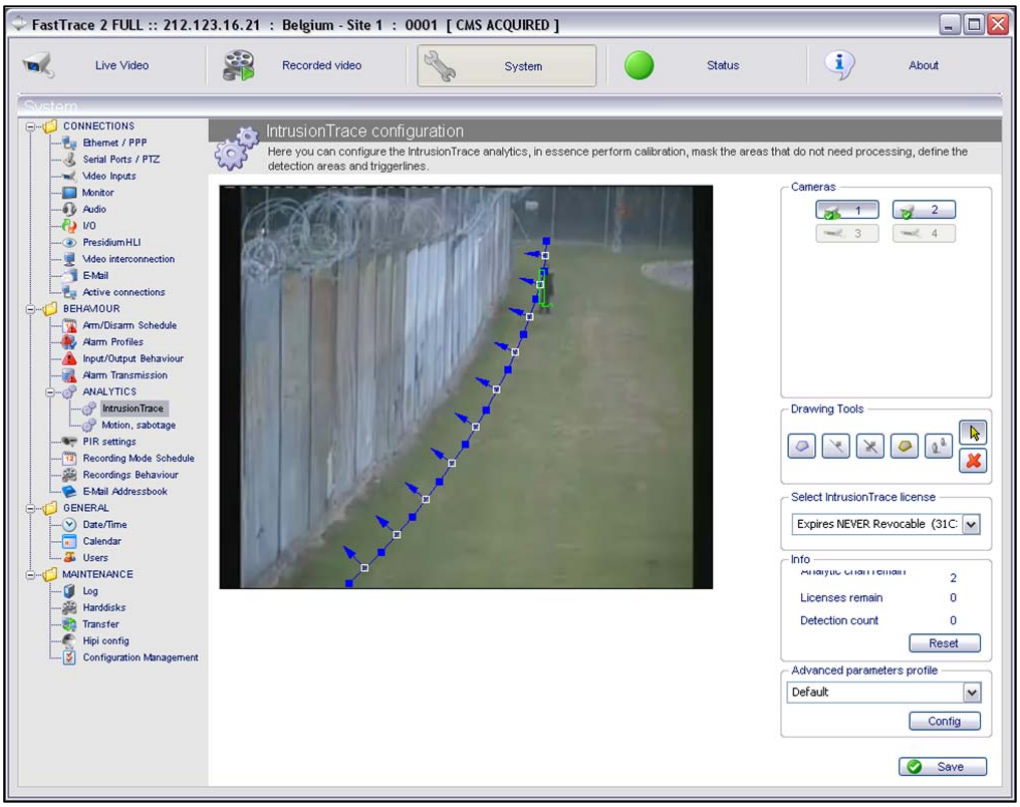



The application has been installed on your unit.

## 4.4 Activate License on Video Channel

After you have successfully installed the IntrusionTrace application license on the FastTrace 2/2☒ unit, you can now configure your analytics channel. To do so, follow these steps:

1. Assign the application license to the video channel you choose from the “Select IntrusionTrace License” menu found in the right section of the below image:




2. Define the detection zone,
3. Calibrate the scene.

For more information on how to configure the IntrusionTrace settings, refer to the “FastTrace 2/2☒ Technical Manual“.

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